

L Number	Hits	Search Text	DB	Time stamp
-	6	"5727122"	USPAT	2004/04/27 09:09
-	101	(codebook or codevector\$ or (code adj vector\$)) with band\$	USPAT	2004/04/27 09:10
-	31	((codebook or codevector\$ or (code adj vector\$)) with band\$) and lpc and synthesi\$ and celp	USPAT	2004/04/27 09:41
-	31	((codebook or codevector\$ or (code adj vector\$)) with (band\$ or multiband\$)) and lpc and synthesi\$ and celp	USPAT	2004/04/27 09:54
-	9	((codebook or codevector\$ or (code adj vector\$))) and (speech with music with (coder or encoder)) and lpc and synthesi\$ and celp	USPAT	2004/04/27 09:55
-	90	((codebook or codevector\$ or (code adj vector\$)) same (band\$ or sub\$band\$)) and lpc and synthesi\$ and celp	USPAT	2004/04/27 09:56
-	71	((codebook or codevector\$ or (code adj vector\$)) same (band\$ or sub\$band\$)) and lpc and synthesi\$ and celp and @ad<19990615	USPAT	2004/04/27 09:57
-	24	((codebook or codevector\$ or (code adj vector\$)) with (band\$ or sub\$band\$)) and lpc and synthesi\$ and celp and @ad<19990615	USPAT	2004/04/27 13:37
-	5	"5978759"	USPAT	2004/04/27 14:15
-	2216	(bandwidth near5 (expan\$ or exten\$)) same (frequency or changes or number)	USPAT	2004/04/27 14:17
-	1116	(bandwidth near5 (expan\$ or exten\$)) with (frequency or changes or number)	USPAT	2004/04/27 14:18
-	1094	(bandwidth near5 (expan\$ or exten\$)) with (frequency or number)	USPAT	2004/04/27 14:18
-	185	(bandwidth near5 (expan\$ or exten\$)) with (number)	USPAT	2004/04/27 14:19
-	95	(bandwidth near5 (expan\$ or exten\$)) with (based or basis)	USPAT	2004/04/27 14:20
-	262	(bandwidth near5 (expan\$ or exten\$)) with (rate)	USPAT	2004/04/27 14:20
-	129	(bandwidth near5 (expan\$ or exten\$)) near4 (rate)	USPAT	2004/04/27 14:22
-	108	(bandwidth near3 (expan\$ or exten\$)) near4 (rate)	USPAT	2004/04/27 14:26
-	139	(bandwidth near3 (expan\$ or exten\$)) near4 (speed or rate)	USPAT	2004/04/27 14:29
-	164	704/\$.ccls. and (bandwidth near3 (expan\$ or exten\$))	USPAT	2004/04/27 14:32
-	37	704/\$.ccls. and (bandwidth near3 (expan\$ or exten\$)) same (speed or rate)	USPAT	2004/04/27 15:42
-	5	"5978759"	USPAT	2004/04/27 15:42
-	1	"6704711"	USPAT	2004/04/27 15:43
-	5	"644590"	USPAT	2004/04/27 15:43
-	1	"6449590"	USPAT	2004/04/27 15:48
-	1	"6675144"	USPAT	2004/04/27 16:47
-	257	((reproduction near signal) with (band or sub\$band))	USPAT	2004/04/27 16:47
-	151	((reproduction near signal) near7 (band or sub\$band))	USPAT	2004/04/27 16:47
-	0	((reproduction near signal) near7 (band or sub\$band)) and (music with speech with (cod\$ or encod\$))	USPAT	2004/04/27 16:48
-	2	((reproduction near signal) near7 ((first or second) near (band or sub\$band)))	USPAT	2004/04/27 16:57
-	20	"5778335"	USPAT	2004/04/27 17:00
-	142	celp and lpc and (inverse\$3 near3 filter\$) and synthesi\$ and (codebook or codevector\$ or (code near vector\$)) and residual	USPAT	2004/04/27 17:04
-	91	celp and lpc and (inverse\$3 near3 filter\$) and synthesi\$ and (codebook or codevector\$ or (code near vector\$)) and (residual near (signal or parameter\$)) and (band\$ or sub\$band\$)	USPAT	2004/04/27 17:16

-	13	celp and lpc and (inverse\$ near3 filter\$) and synthesi\$ and (codebook or codevector\$ or (code near vector\$)) and (residual near (signal or parameter\$)) and (band\$ or sub\$band\$) and (orthogon\$ near3 transform\$)	USPAT	2004/04/27 18:34
-	6	"5526464"	USPAT	2004/04/27 18:42
-	79	(music near4 speech near4 (encod\$ or cod\$))	USPAT	2004/04/27 18:43
-	21	(music near4 speech near4 (encod\$ or cod\$)) and celp and lpc	USPAT	2004/04/27 18:43
-	15	(music near4 speech near4 (encod\$ or cod\$)) and celp and lpc and @ad<19990615	USPAT	2004/04/27 18:53
-	19	(multiband near3 (encod\$ or cod\$)) and celp and lpc and @ad<19990615	USPAT	2004/04/27 18:55
-	2	((multiband or mbe) near3 celp) and lpc and (codebook or codevector\$ or (code near vector\$)) and @ad<19990615	USPAT	2004/04/28 10:04
-	37	((multiband or mbe) and celp) and lpc and (codebook or codevector\$ or (code near vector\$)) and @ad<19990615	USPAT	2004/04/28 10:06
-	20	((multiband or mbe) and celp) and lpc and (codebook or codevector\$ or (code near vector\$)) and (inverse\$ near3 filter\$) and @ad<19990615	USPAT	2004/04/28 10:07
-	14	((multiband or mbe) and celp) and lpc and (codebook or codevector\$ or (code near vector\$)) and ((inverse\$ near3 filter\$) same (residual or residue\$)) and @ad<19990615	USPAT	2004/04/28 10:45
-	14	"5812977"	USPAT	2004/04/28 10:44
-	65	((multiband or mbe or band\$ or sub\$band\$) and celp) and lpc and (codebook or codevector\$ or (code near vector\$)) and ((inverse\$ near3 filter\$) same (residual or residue\$)) and @ad<19990615	USPAT	2004/04/28 10:45
-	183	((multiband or mbe or band\$ or sub\$band\$) and celp) and lpc and (codebook or codevector\$ or (code near vector\$)) and ((inverse\$ near3 filter\$) near "15" (residual or residue\$)) and @ad<19990615	USPAT	2004/04/28 10:46
-	58	((multiband or mbe or band\$ or sub\$band\$) and celp) and lpc and (codebook or codevector\$ or (code near vector\$)) and ((inverse\$ near3 filter\$) near10 (residual or residue\$)) and @ad<19990615	USPAT	2004/04/28 10:54
-	65	((linear near2 prediction near3 filter) same (residual\$ or residue\$)) and @ad<19990615	USPAT	2004/04/28 10:54
-	27	((linear near2 prediction near3 filter) same (residual\$ or residue\$)) and celp and lpc and codebook\$ and @ad<19990615	USPAT	2004/04/28 13:03
-	18	(inverse\$ near3 filter\$) and (orthogonal near3 transform\$) and celp and lpc and codebook\$ and @ad<19990615	USPAT	2004/04/28 13:13
-	18	(inverse\$ near3 filter\$) and (orthogonal near3 transform\$) and celp and lpc and codebook\$ and synthesi\$ and @ad<19990615	USPAT	2004/04/28 15:35
-	5044	((add\$4 or sum\$6) with ((reproduction or synthesi\$) with signal\$1)) and @ad<19990615	USPAT	2004/04/28 15:36
-	2226	((add\$4 or sum\$6) near5 ((reproduction or synthesi\$) near5 signal\$1)) and @ad<19990615	USPAT	2004/04/28 15:37
-	66	((add\$4 or sum\$6) near5 ((reproduction or synthesi\$) near5 signal\$1)) and celp and lpc and codebook\$ and @ad<19990615	USPAT	2004/04/28 15:38
-	16	((add\$4 or sum\$6) near5 ((reproduction or synthesi\$) near5 signal\$1)) and celp and lpc and codebook\$ and (multi\$band\$ or sub\$band\$) and @ad<19990615	USPAT	2004/04/28 15:42

-	16	((add\$4 or sum\$6) near5 ((reproduction or synthesis\$) near5 signal\$1)) and celp and lpc and codebook\$ and (multi\$band\$ or mbe or mbc or mbcelp) and @ad<19990615	USPAT	2004/04/28 15:43
-	3	(mbcelp) and @ad<19990615	USPAT	2004/04/28 15:45
-	1	(multiband near celp) and @ad<19990615	USPAT	2004/04/28 15:59
-	45	(speech near2 music near3 (cod\$ or decod\$ or encod\$)) and @ad<19990615	USPAT	2004/04/28 15:59
-	11	(speech near2 music near3 (cod\$ or decod\$ or encod\$)) and celp and lpc and @ad<19990615	USPAT	2004/04/28 16:11
-	2	((split\$band or (split\$4)) near celp) and lpc and @ad<19990615	USPAT	2004/04/28 16:13
-	3	((split\$band or (split\$4 near band\$3)) near3 celp) and @ad<19990615	USPAT	2004/04/29 12:54
-	0	MURASHIMA.in	USPAT	2004/04/28 16:16
-	0	MURASHIMA.in	USPAT	2004/04/28 16:16
-	61	MURASHIMA.in.	USPAT	2004/04/28 16:16
-	1	((split\$band or multi or (split\$4 near band\$3)) near celp) or multi\$celp or mbe or mbc or mbcelp) and (up\$sample\$ and (down\$sample\$ or (down near sample\$))) and @ad<19990615	USPAT	2004/04/29 13:51
-	1	((split\$band or multi or (split\$4 near band\$3)) near celp) or multi\$celp or mbe or mbc or mbcelp) and (up\$sample\$ and (down\$sample\$ or (down near sample\$))) and (synthesis near filter) and @ad<19990615	USPAT	2004/04/29 13:57
-	3	lpc and celp and codebook\$ and (up\$sample\$ and (down\$sample\$ or (down near sample\$))) and (synthesis near filter) and @ad<19990615	USPAT	2004/04/29 13:59
-	59	(up\$sample\$ and (down\$sample\$ or (down near sample\$))) and (synthesis near filter) and @ad<19990615	USPAT	2004/04/29 14:34
-	5	(up\$sample\$ and (down\$sample\$ or (down near sample\$))) and (synthesis near filter) and celp and lpc and @ad<19990615	USPAT	2004/04/29 14:01
-	53	(up\$sample\$ and (down\$sample\$ or (down near sample\$))) and (synthesis near filter) and (encod\$ or cod\$) and @ad<19990615	USPAT	2004/04/29 14:36
-	17	704/\$.ccis. and (up\$sample\$ and (down\$sample\$ or (down near sample\$))) and (synthesis near filter) and (encod\$ or cod\$) and @ad<19990615	USPAT	2004/04/29 14:37